SPYWOLF

Security Audit Report

Completed on
February 10, 2023

OVERVIEW

This audit has been prepared for **AI GONE WILD** to review the main aspects of the project to help investors make make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✔ Contract's source code
- ✔ Owners' wallets
- ✔ Tokenomics
- ✔ Team transparency and goals
- ✔ Website's age, code, security and UX
- ✔ Whitepaper and roadmap
- ✔ Social media & online presence

"

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

– SPYWOLF Team –

"

TABLE OF CONTENTS

AI GONE WILD

PROJECT DESCRIPTION

According to their whitepaper:

Project's main goal is to offer a platform wherein people can generate AI-driven hyper realistic NSFW models and use them for creative applications through the native cryptocurrency coin - AiGoneWild Token (#AIGW). Moreover, by developing a fun tool powered by blockchain that can be used by everyone, it will serve as a medium to bring more awareness about crypto space.

Release Date: Launched in Feb. 06, 2023
Category: AI token

01

CONTRACT INFO

Token Name
AIGoneWild

Symbol
AIGW

Contract Address
0x21C4118C57f142D9de711396b2D329Fa0F57A033

Network
Ethereum

Language
Solidity

Deployment Date
Feb 06, 2022

Verified?
Yes

Total Supply
68,999,768

Status
Launched

TAXES

Buy Tax
4%

Sell Tax
4%

Our Contract Review Process

The contract review process pays special attention to the following:

- ✓ Testing the smart contracts against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring contract logic meets the specifications and intentions of the client.
- ✓ Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat

02

CURRENT STATS

(As of February 10, 2023)

Liquidity

20.6 WETH

Burn

0.0003% of total supply

Status:
Launched!

MaxTxAmount
1379995

DEX:
UniSwap

LP Address(es)

0x5c9b94187C26eac6b5bd2C45B066d30e69518082

98.1% Locked - Unlocks at 15/05/2023
https://app.unicrypt.network/amm/uni-v2/pair/0x5c9b94187c26eac6b5bd2c45b066d30e69518082

03-

TOKEN TRANSFERS STATS

Transfer Count	5033
Uniq Senders	572
Uniq Receivers	811
Total Amount	637817712AIGW
Median Transfer Amount	25920 AIGW
Average Transfer Amount	126727 AIGW
First transfer date	2023-02-06
Last transfer date	2023-02-10
Days token transferred	5

SMART CONTRACT STATS

Calls Count	9310
External calls	665
Internal calls	8645
Transactions count	3005
Uniq Callers	642
Days contract called	5
Last transaction time	2023-02-10 17:56:35 UTC
Created	2023-02-06 04:23:11 UTC
Create TX	0x4e1a85e1475eb89e85cef643ee79f5cebb9742fadf6019dc6ad280d9fc55682a
Creator	0xe2cb3ebc27d5d148de29fc1e9d02de57c401f6af

03-B

VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed

04

THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Low Risk

Issues on this level are minor details and warning that can remain unfixed.

Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.

FOUND THREATS

⚠️ High Risk

No high risk-level threats found in this contract.

⚠️ Medium Risk

No medium risk-level threats found in this contract.

⚠️ Low Risk

No low risk-level threats found in this contract.

Contract's ownership is renounced.

The contract's owner does not have access to "owner-only" functions.

06-A

ℹ️ Informational

Contract's ownership is renounced.
The contract's owner does not have access to "owner-only" functions.

```
7. getOwner

0x000000000000000000000000000000000000dEaD  address
```

Previously the owner could:
Set address as bot and apply 99% fees to it.
Exclude address from fees.

```solidity
function setisBot(address _address, bool _enabled) external onlyOwner
{isBot[_address] = _enabled;}

function getTotalFee(address sender, address recipient) internal view returns (uint256) {
    if(isBot[sender] || isBot[recipient]){return denominator.sub(uint256(100));}
    if(recipient == pair){return sellFee;}
    if(sender == pair){return totalFee;}
    return transferFee;
}

function setisExempt(address _address, bool _enabled) external onlyOwner
{isFeeExempt[_address] = _enabled;}
```

06-B

ⓘ Informational

Previously the owner could:
Set buy and sell fees up to 20% each.
Set max wallet limit but cannot lower it than 0.5% of total supply.
Set max transaction limit but cannot lower it than 0.5% of total supply.

```solidity
function setStructure(uint256 _liquidity, uint256 _marketing, uint256 _burn,
uint256 _development, uint256 _total, uint256 _sell, uint256 _trans) external onlyOwner {
    liquidityFee = _liquidity;
    marketingFee = _marketing;
    burnFee = _burn;
    developmentFee = _development;
    totalFee = _total;
    sellFee = _sell;
    transferFee = _trans;
    require(totalFee <= denominator.div(5) && sellFee <= denominator.div(5),
    "totalFee and sellFee cannot be more than 20%");
}

function setParameters(uint256 _buy, uint256 _trans, uint256 _wallet) external onlyOwner {
    uint256 newTx = (totalSupply() * _buy) / 10000;
    uint256 newTransfer = (totalSupply() * _trans) / 10000;
    uint256 newWallet = (totalSupply() * _wallet) / 10000;
    _maxTxAmountPercent = _buy;
    _maxTransferPercent = _trans;
    _maxWalletPercent = _wallet;
    uint256 limit = totalSupply().mul(5).div(1000);
    require(newTx >= limit && newTransfer >= limit && newWallet >= limit,
    "Max TXs and Max Wallet cannot be less than .5%");
}
```

06-C

RECOMMENDATIONS FOR
GOOD
PRACTICES

1 Consider fundamental tradeoffs

2 Be attentive to blockchain properties

3 Ensure careful rollouts

4 Keep contracts simple

5 Stay up to date and track development

AI Gone Wild
GOOD PRACTICES FOUND

✓ The owner cannot mint new tokens after deployment

✓ The owner cannot stop or pause the contract

✓ The owner cannot set a transaction limit. Current transaction limit is 1% of total supply

✓ The smart contract utilizes "SafeMath" to prevent overflows

07

Tokens distribution according to Etherscan:

- 11.82% - Liquidity pair
- 13.8% - Top 5 holders
- 75.1% - Rest of the holders

Tokens distribution

Liquidity pair
11,9%

Top 5 holders
13,8%

Rest of the holders
74,3%

Website URL
https://aigonewild.org/
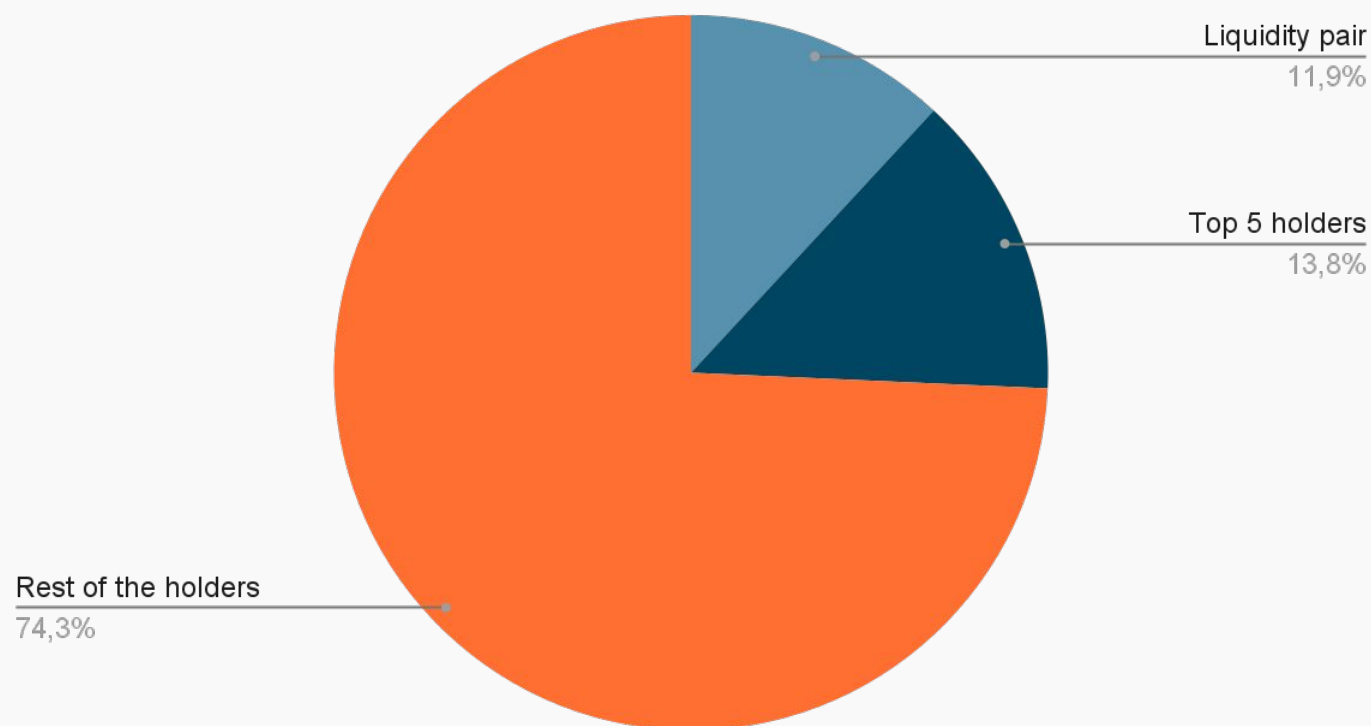
Domain Registry
https://www.hostinger.com

Domain Expiration
Expires on 2024-02-06

Technical SEO Test
Passed

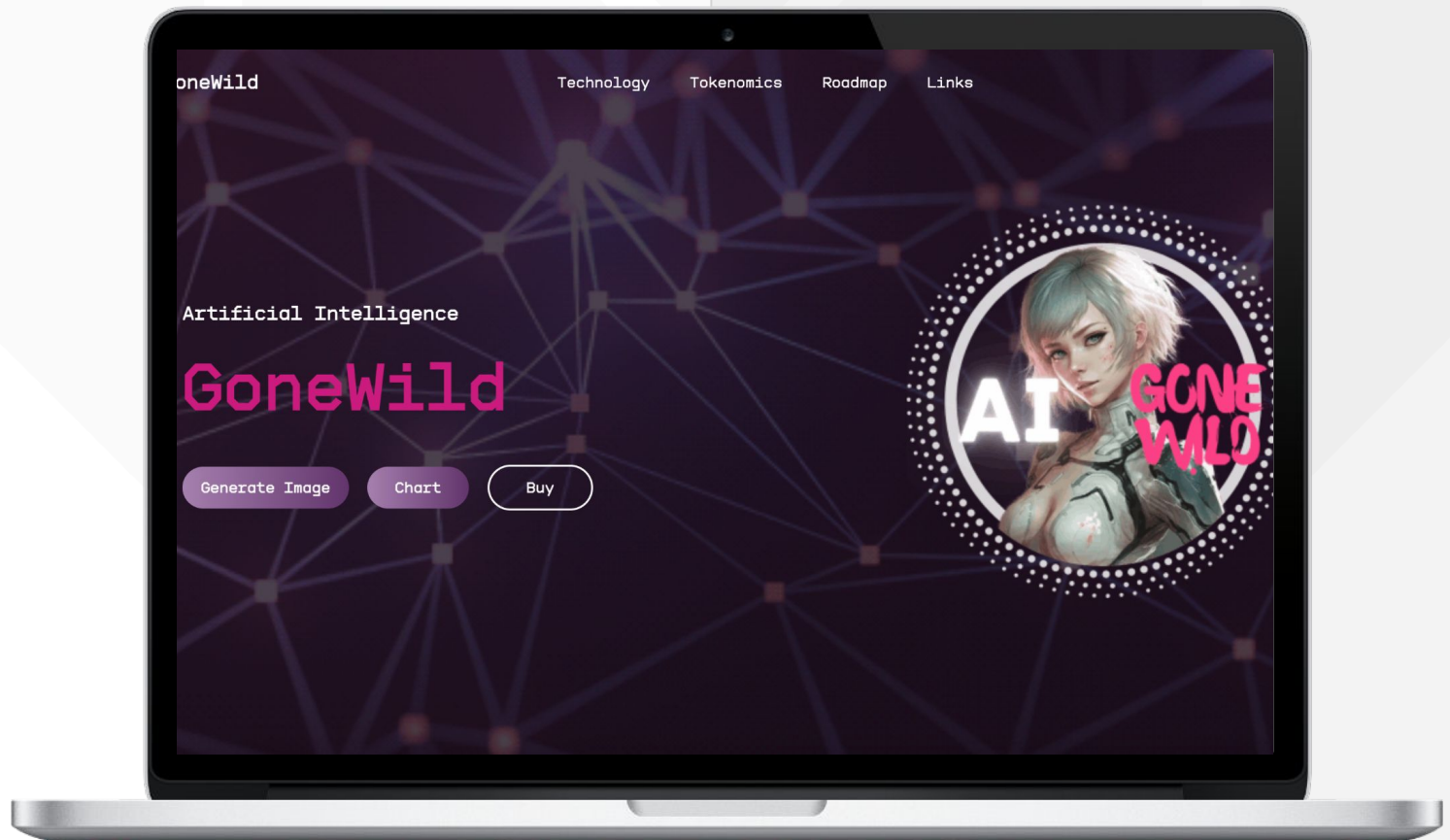**Security Test**
Passed. SSL certificate present

Design
Single page design,
appropriate color scheme.

Content
The information helps new
investors understand what
the product does right away.
No grammar mistakes
found.

Whitepaper
No

Roadmap
Yes, goals set without time
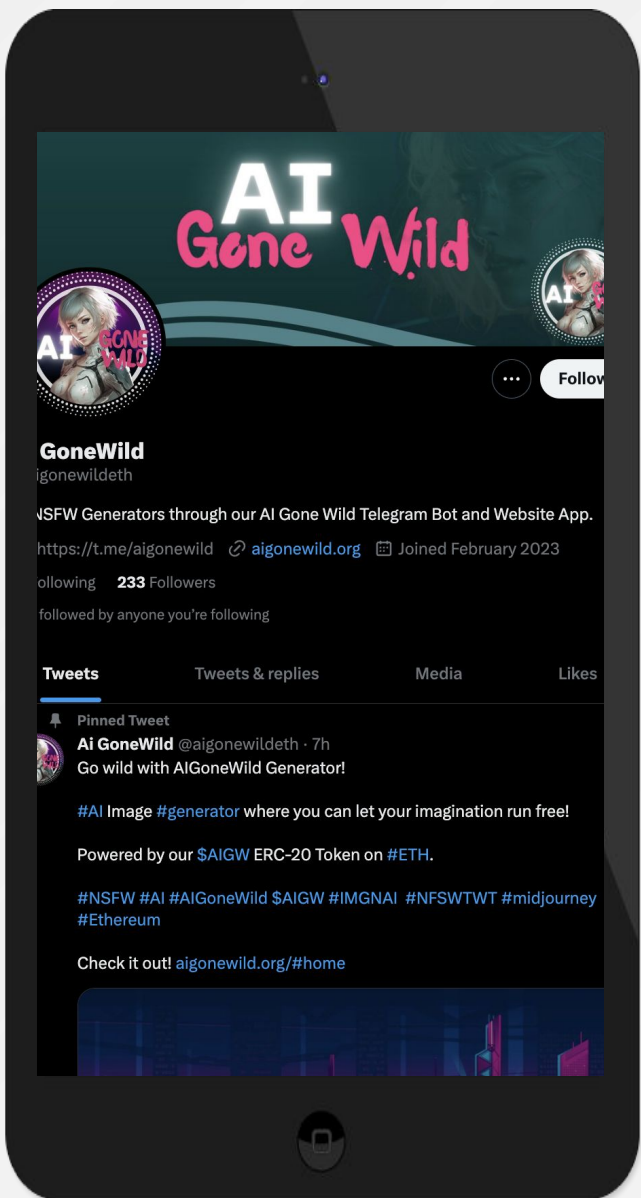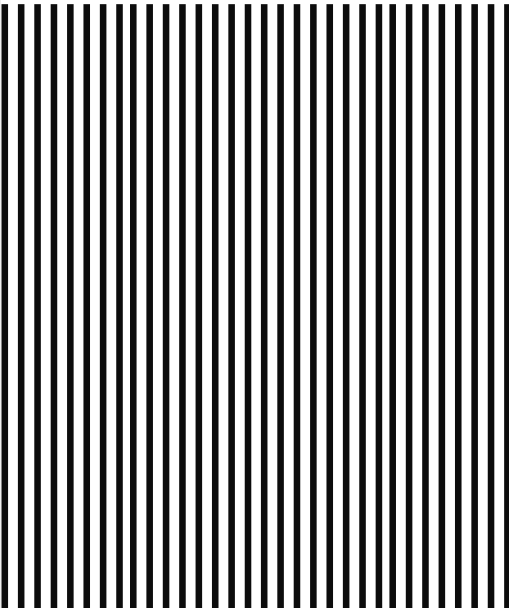frames.

Mobile-friendly?
Yes

oneWild   Technology   Tokenomics   Roadmap   Links

Artificial Intelligence

GoneWild

Generate Image   Chart   Buy

AI GONE WILD

aigonewild.org

SOCIAL MEDIA
& ONLINE PRESENCE

Twitter
@aigonewildeth

- 236 followers
- Very active
- Posts frequently

Discord

- Not available

Telegram
@TelegramUSERNAME

- 989 members
- Active members
- Active mods

Medium

- Not available

10

SPYWOLF
CRYPTO SECURITY

Audits | KYCs | dApps
Contract Development

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

- ✔ **OVER 400 SUCCESSFUL CLIENTS**
- ✔ **MORE THAN 500 SCAMS EXPOSED**
- ✔ **MILLIONS SAVED IN POTENTIAL FRAUD**
- ✔ **PARTNERSHIPS WITH TOP LAUNCHPADS, INFLUENCERS AND CRYPTO PROJECTS**
- ✔ **CONSTANTLY BUILDING TOOLS TO HELP INVESTORS DO BETTER RESEARCH**

To hire us, reach out to contact@spywolf.co or t.me/joe_SpyWolf

FIND US ONLINE

🌐 SPYWOLF.CO

✈ @SPYWOLFNETWORK

🐦 @SPYWOLFNETWORK

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

DISCLAIMER:

By reading this report or any part of it, you agree to the terms of this disclaimer. If you do not agree to the terms, then please immediately cease reading this report, and delete and destroy any and all copies of this report downloaded and/or printed by you. This report is provided for information purposes only and on a non-reliance basis, and does not constitute investment advice.

No one shall have any right to rely on the report or its contents, and SpyWolf and its affiliates (including holding companies, shareholders, subsidiaries, employees, directors, officers and other representatives) (SpyWolf) owe no duty of care towards you or any other person, nor does SpyWolf make any warranty or representation to any person on the accuracy or completeness of the report.

The report is provided "as is", without any conditions, warranties or other terms of any kind except as set out in this disclaimer, and SpyWolf hereby excludes all representations, warranties, conditions and other terms (including, without limitation, the warranties implied by law of satisfactory quality, fitness for purpose and the use of reasonable care and skill) which, but for this clause, might have effect in relation to the report. Except and only to the extent that it is prohibited by law, SpyWolf hereby excludes all liability and responsibility, and neither you nor any other person shall have any claim against SpyWolf, for any amount or kind of loss or damage that may result to you or any other person (including without limitation, any direct, indirect, special, punitive, consequential or pure economic loss or damages, or any loss of income, profits, goodwill, data, contracts, use of money, or business interruption, and whether in delict, tort (including without limitation negligence), contract, breach of statutory duty, misrepresentation (whether innocent or negligent) or otherwise under any claim of any nature whatsoever in any jurisdiction) in any way arising from or connected with this report and the use, inability to use or the results of use of this report, and any reliance on this report. The analysis of the security is purely based on the smart contracts, website, social media and team.

No applications were reviewed for security. No product code has been reviewed.